## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docket Number

10816193

|  |   |   |                 |                                   |                                       |                  |          |                    |                        |               |                      | <del></del>            |
|--|---|---|-----------------|-----------------------------------|---------------------------------------|------------------|----------|--------------------|------------------------|---------------|----------------------|------------------------|
| CLAIMS AS FILED - PART I (Column 1) (Column 2)                           |   |   |                 |                                   |                                       |                  |          | SMALL ENTITY TYPE  |                        | OR            | OTHER<br>SMALL       |                        |
| TOTAL CLAIMS   |   |   | 30              |                                   |                                       |                  |          | RATE               | FEE                    | 1             | RATE                 | FEE                    |
| FOR  |   |   | NUMBER FILED    |                                   | NUMBER EXTRA                          |                  |          | BASIC FEE          | 385.00                 | OR            | BASIC FEE            | 770.00                 |
| T  | OTAL CHARGE   | ABLE CLAIMS                               | 30 mir          | nus 20=                           | . 10                                  |                  |          | X\$ 9=             |                        | OR            | X\$18=               | 180                    |
| INDEPENDENT CLAIMS   |   |   | 2_ mi           | inus 3 =                          | *                                     | \                | 1        | X43=               |                        | OR.           | X86=                 |                        |
| М  | JLTIPLE DEPE  | NDENT CLAIM P                             | RESENT          |                                   |                                       |                  | f        | +145=              |                        | OR            | +290=                |                        |
| * If the difference in column 1 is less than zero, enter "0" in column 2 |   |   |                 |                                   |                                       |                  | L        | TOTAL              |                        | OR            | TOTAL                | 950                    |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)             |   |   |                 |                                   |                                       |                  |          | SMALL              | ENTITY                 | OR            | OTHER<br>SMALL I     | THAN                   |
| ENT A  |   | CLAIMS REMAINING AFTER AMENDMENT          |                 | HIGHE<br>NUME<br>PREVIO<br>PAID F | EST<br>BER<br>OUSLY                   | PRESENT<br>EXTRA |          | RATE               | ADDI-<br>TIONAL<br>FEE |               | RATE                 | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT A  | Total   | *   | Minus           | **                                |                                       | =                | 4        | X\$ 9=             |                        | <del>OR</del> | X\$18=               |                        |
|  | Independent   | *   | Minus           | ***                               |                                       | =                | Ī        | X43=               |                        | OR            | X86=                 |                        |
| L  | FIRST PRESE   | NTATION OF MU                             | JLTIPLE DEF     | PENDENT                           | CLAIM                                 |                  |          | +145=              |                        | OR.           | +290=                |                        |
|  |   |   |                 |                                   |                                       |                  |          | TOTAL<br>DDIT. FEE |                        | OR            | TOTAL:<br>ADDIT: FEE |                        |
|  |   |   |                 |                                   | •                                     |                  | -        |                    |                        |               |                      |                        |
| AMENDMENT B  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                 | HIGHE<br>NUME<br>PREVIO<br>PAID F | BER<br>OUSLY                          | PRESENT<br>EXTRA |          | RATE               | ADDI-<br>TIONAL<br>FEE |               | RATE                 | ADDI-<br>TIONAL<br>FEE |
|  | Total   | *   | Minus           | **                                |                                       | =                |          | X\$ 9=             |                        | OR            | X\$18=               |                        |
|  | Independent   | *   | Minus           | ***                               | · · · · · · · · · · · · · · · · · · · | =                |          | X43=               |                        | OR            | X86=                 |                        |
|  | FIRST PRESE   | NTATION OF MU                             | JUIPLE DEF      | ENDENI                            | CLAIM                                 |                  |          | +145=              |                        | OR            | +290=                |                        |
|  |   |   |                 |                                   |                                       |                  |          | TOTAL<br>DOIT. FEE |                        | 0.0           | TOTAL<br>ADDIT. FEE  | <u>`</u>               |
| (Column 1) (Column 2) (Column 3)   |   |   |                 |                                   |                                       |                  |          |                    | •                      |               |                      |                        |
| MEN  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                 | HIGHE<br>NUMB<br>PREVIO<br>PAID F | BER<br>USLY                           | PRESENT<br>EXTRA |          | RATE               | ADDI-<br>TIONAL<br>FEE |               | RATE                 | ADDI-<br>TIONAL<br>FEE |
|  | Total   | *   | Minus           | **                                |                                       | =                |          | X\$ 9=             | ·                      | OR            | X\$18=               |                        |
|  | Independent   | *   | Minus           | ***                               |                                       | =                |          | X43=               |                        | OR            | X86=                 |                        |
|  | FIRST PRESE   | NTATION OF MU                             | ILTIPLE DEP     | ENDENT                            | CLAIM                                 |                  | <b> </b> | +145=              |                        | OR            | +290=                |                        |
|  | * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." |   |                 |                                   |                                       |                  |          |                    |                        | <br>          | TOTAL<br>ADDIT. FEE  |                        |
| ***  | the "Highest Nur  | nber Previously Pa<br>ber Previously Paid | id For" IN THIS | S SPACE is                        | less than                             | n 3, enter "3."  |          | DDIT. FEE          |                        |               |                      |                        |